

Appl. No.: 10/500,756
Amdt. dated 04/17/2008
Reply to Office Action of 10/17/2007

Amendments to the Claims:

1. (Currently Amended) An oily dispersion of pigments for protection against UV radiation, characterized by comprising, in a single oily base, zinc oxide and titanium dioxide added in the form of a powder, wherein the two pigments are dispersed in a single oily dispersing vehicle wherein the concentration of TiO₂ ranges from 30% to 35%, by weight, and the concentration of ZnO ranges from 2% to 25%, by weight, and the said dispersion further comprises a single emollient vehicle.

2. (Original) The oily dispersion according to claim 1, characterized in that the ratio between the pigments of TiO₂ and ZnO is 3:1.

3. Cancelled

4. The oily dispersion according to claim 1, characterized in that the total concentration of powders in the dispersion is of 40% by weight.

5 – 7 Cancelled

8. (Original) The oily dispersion according to claim 1, characterized in that the concentration of ZnO ranges from 5 to 10% by weight, based on the total weight of the dispersion.

9. (Original) The oily dispersion according to claim 1, characterized in that the particle size of the TiO₂ and ZnO pigments used ranges from 15 to 100 nanometers.

10. (Original) The oily dispersion according to claim 1, characterized in that the dispersing vehicle is selected from the group consisting of polyethyleneglycol and silicone esters.

11. (Original) The oily dispersion according to claim 10, characterized in that the dispersing vehicle is dipolyhydroxy stearate PEG 30.

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12. (Original) The oily dispersion according to claim 1, characterized in that the emollient is selected from the group consisting of isocetyl stearoyl stearate, glycerol tri-2-ethyl hexanoate and propoxylated stearyl alcohol.

13. (Original) The oily dispersion according to claim 1, characterized in that the emollient is used in a concentration ranging from 45 to 65% by weight, based on the total weight of the dispersion.

14. (Currently Amended) A process for preparing an oily dispersion as defined in any one of claims 1-13 1, 2, 4 - 7, and 9 - 13 which comprises mixing TiO₂ and ZnO pigments at a concentration of TiO₂ pigment ranging from 30% to 35%, by weight, and a concentration of ZnO pigment ranging from 2% to 25%, by weight, an oily dispersing vehicle and an emollient vehicle, characterized by comprising a first step of mixing the dispersing vehicle and the emollient vehicle to form a single oily phase, followed by a step of adding, under stirring, the TiO₂ and ZnO pigments to the oily phase obtained in the first step.

15. (Currently Amended) A cosmetic composition characterized by comprising a dispersion as defined in any one of claims 1-13 1, 2, 4 - 7, and 9 - 13 in association with cosmetically acceptable ingredients.